CLAIMS

What is claimed is:

1. A system comprising:

an access code system that embeds at least one access code in a job stream, each embedded code associated with at least one device feature; and

a job transmission system that transmits the job stream to a device.

2. The system as set forth in claim 1 wherein the embedded access code further comprises at least one job control entity or at least one page description language instruction having a unique identifier.

3. The system as set forth in claim 1 wherein the job stream further comprises a file having at least one page description language instruction.

4. The system as set forth in claim 1 wherein the at least one device feature comprises color printing, monochrome printing, duplex printing, a mailbox destination to send printed documents to, manual feed source printing, high page count printing, non-business hours printing, large media printing, printing media type, printing paper size, printing paper color and network facsimile document sending.

5. The system as set forth in claim 1 wherein the device comprises a printer.

6. A method comprising:

embedding at least one access code in a job stream, each embedded access code associated with at least one device feature; and

transmitting the job stream to a device.

7. The method as set forth in claim 6 wherein the embedded access code further comprises at least one job control entity or at least one page description language instruction having a unique identifier.

8. The method as set forth in claim 6 wherein the job stream further comprises a file having at least one page description language instruction.

9. The method as set forth in claim 6 wherein the at least one device feature comprises color printing, monochrome printing, duplex printing, a mailbox destination to send printed documents to, manual feed source printing, high page count printing, non-business hours printing, large media printing, printing media type, printing paper size, printing paper color and network facsimile document sending.

10. A computer readable medium having stored thereon instructions, which when executed by at least one processor, causes the processor to perform:

embedding at least one access code in a job stream, each embedded access code associated with at least one device feature; and

transmitting the job stream to a device.

11. The medium as set forth in claim 10 wherein the embedded access code further comprises at least one job control entity or at least one page description language instruction having a unique identifier.

12. The medium as set forth in claim 10 wherein the job stream further comprises a file having at least one page description language instruction.

13. The medium as set forth in claim 10 wherein the at least one device feature comprises color printing, monochrome printing, duplex printing, a mailbox destination to send printed documents to, manual feed source printing, high page count printing, non-business hours printing, large media printing, printing media type, printing paper size, printing paper color and network facsimile document sending.

14. A system comprising:

a parsing system that parses a job stream to find at least one embedded access code;

an access code identification system that identifies each embedded access code matching a stored access code; and

an authorization system that authorizes at least one device feature associated with each identified matching access code.

15. The system as set forth in claim 14 wherein the at least one device feature comprises color printing, monochrome printing, duplex printing, a mailbox destination to send printed documents to, manual feed source printing, high page count printing, non-business hours printing, large media printing, printing media type, printing paper size, printing paper color and network facsimile document sending.

16. The system as set forth in claim 14 wherein the embedded access code further comprises at least one job control entity or at least one page description language instruction having a unique identifier.

17. The system as set forth in claim 14 wherein the job stream further comprises a file having at least one job instruction and at least one feature setting instruction, each feature setting instruction corresponding to one of the authorized device features or to an unauthorized device feature.

18. The system as set forth in claim 17 further comprising a device that executes the job instructions and only the feature setting instructions corresponding to the authorized device features.

19. The system as set forth in claim 18 wherein the device comprises a printer, the printer executing the job instructions and the authorized feature setting instructions to print a document.

20. A method comprising:

parsing a job stream to find at least one embedded access code;

identifying each embedded access code that matches a stored access code; and

authorizing at least one device feature associated with each identified matching access code.

21. The method as set forth in claim 20 wherein the at least one device feature comprises color printing, monochrome printing, duplex printing, a mailbox destination to send printed documents to, manual feed source printing, high page count printing, non-business hours printing, large media printing, printing media type, printing paper size, printing paper color and network facsimile document sending.

22. The method as set forth in claim 20 wherein the embedded access code further comprises at least one job control entity or at least one page description language instruction having a unique identifier.

23. The method as set forth in claim 20 wherein the job stream further comprises a file having at least one job instruction and at least one feature setting instruction, each feature setting instruction corresponding to one of the authorized device features or to an unauthorized device feature.

24. The method as set forth in claim 23 further comprising executing the job instructions and only the feature setting instructions corresponding to the authorized device features.

25. The method as set forth in claim 24 further comprising executing the job instructions and the authorized feature setting instructions to print a document.

26. A computer readable medium having stored thereon instructions, which when executed by at least one processor, causes the processor to perform:

parsing a job stream to find at least one embedded access code;

identifying each embedded access code that matches a stored access code; and

authorizing at least one device feature associated with each identified matching access code.

27. The medium as set forth in claim 26 wherein the at least one device feature comprises color printing, monochrome printing, duplex printing, a mailbox destination to send printed documents to, manual feed source printing, high page count printing, non-business hours printing, large media printing, printing media type, printing paper size, printing paper color and network facsimile document sending.

28. The medium as set forth in claim 26 wherein the embedded access code further comprises at least one job control entity or at least one page description language instruction having a unique identifier.

29. The medium as set forth in claim 26 wherein the job stream further comprises a file having at least one job instruction and at least one feature setting instruction, each feature setting instruction corresponding to one of the authorized device features or to an unauthorized device feature.

30. The medium as set forth in claim 29 further comprising executing the job instructions and only the feature setting instructions corresponding to the authorized device features.

31. The medium as set forth in claim 30 further comprising executing the job instructions and the authorized feature setting instructions to print a document.